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JC12 Rec PCT/PTC 14 APR 2005

EXPRESS MAIL MAILING LABEL: ER 224689545 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: RANSOM et al.

Group Art Unit: n/a

Serial No.: n/a

Examiner: n/a

Filed: Contemporaneous Herewith

Entitled: Screw Pump

Atty. Dkt.: M02B154

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: April 14, 2005
The BOC Group, Inc.
Legal Services - Intellectual Property
575 Mountain Avenue
Murray Hill, NJ 07974
(908) 771-6469

Ira Lee Zebrak
Ira Lee Zebrak, Esq.
Attorney for Applicant(s)
Reg. No. 31,147

Attachments
Forms PTO/SB/08A and PTO/SB/08B
Cited References

ILZ:bjl

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	
Filing Date	
First Named Inventor	RANSOM et al.
Art Unit	
Examiner Name	
Attorney Docket Number	M02B154

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	6	WO 03/042542 A	05-22-2003	Leybold Vakuum		
	7	DE 198 20 523 A	11-11-1999	Frieden		
	8	GB 1 160 551 A	08-06-1969	Kealy		
	9	DE 23 05 502 A	03-15-1974	Baehr		
	10	DE 32 03 322 A	09-22-1983	Hilbers		
	11	DE 29 26 599 A	01-15-1981	Battelle Institut		

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12	DE 23 41 526 A		03-20-1975	Samson Appbau		
13	EP 0 827 057 A		03-04-1998	Deutsch Zentr		
14	GB 2 081 845 A		02-24-1982	Trucktonics Ltd		
15	WO 01/33080 A1		05-10-2001	Alceru Schwarza		
16	GB 2 347 643 A		09-13-2000	A-Z Formen-und		
17	SU 1718759 A1		03-15-1992	Fialkov et al.		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	18	DD 150 360 A	08-26-1981	Reso et al.		
	19	JP 2149795 A	06-08-1990	Hitachi Ltd		
	20	JP 9256975 A	09-30-1997	Hitachi Ltd		
	21	JP 59079093 A	05-08-1984	Hitachi Ltd		

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	22	PATENT ABSTRACTS OF JAPAN, vol. 008, no. 238 (M-335), October 31, 1984; JP 59 115492 A (Hitachi Seisakusho KK), July 3, 1984, abstract	
	23	PATENT ABSTRACTS OF JAPAN, vol 1995, no. 02, (March 31, 1995); JP 06 330875 A (Seiko Seiki Co Ltd), (11-29-1994), abstract	
	24	PATENT ABSTRACTS OF JAPAN, vol. 017, no. 544 (M-1489), September 30, 1993; JP 05 149287 A (Hitachi Ltd; others: 01), June 15, 1993, abstract	
	25	PATENT ABSTRACTS OF JAPAN, vol. 1998, no. 02, January 30, 1998; JP 09 268993 A (Tochigi Fuji Ind Co Ltd), October 14, 1997, abstract	
	26	United Kingdom Search Report for Application No. GB 0223769.1; Date of search: November 18, 2003	
	27	PCT International Search Report of International Application No. PCT/GB 03/04415; Date of mailing: March 5, 2004	
	28	United Kingdom Search Report for Application No. GB 0223769.1; Date of search: April 22, 2003	
	29	ALEKSANDR N. FIALKOV, EVGENIYA A. FIALKOVA, VLADIMIR G. KULENKO; Abstract of SU1718759 A, "Crystallizer-Cooler," March 15, 1992	
	30	ANNE RESO, HEIDI SCHMIDT, MANUELA EGGERT, KERSTIN JAEKEL, DIETER PROCKAT, ULRICH REICHELT; Abstract of DD 150360 A, "Screw Compressor for Refrigerant-Injects	
		Lubricant-Sealant Oil, Drives Rotary Oil Separator, Has Jacket for Direct Water Cooling," August 26, 1981	

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	31	HITOSHI NISHIMURA, Abstract of JP 2149795 A, "Oilless Screw Compressor," Hitachi Ltd, June 8, 1990		
	32	HIROSHI OTA, HITOSHI NISHIMURA; Abstract of JP 9256975 A, "Installing Mechanism of Vibration Detecting Terminal of Rotor Bearing in Unlubricated Screw Compressor,"		
		Hitachi Ltd, September 30, 1997		
	33	KATSUMI MATSUBARA, RIICHI UCHIDA; Abstract of JP 59079093 A, "No-Oiling Type Screw Compressor," Hitachi Ltd, May 8, 1984		
	34	PATENT ABSTRACTS OF JAPAN, vol. 2000, no. 03, March 30, 2003; Abstract of JP 11 336684 A (Hitachi Ltd), December 7, 1999; abstract		

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